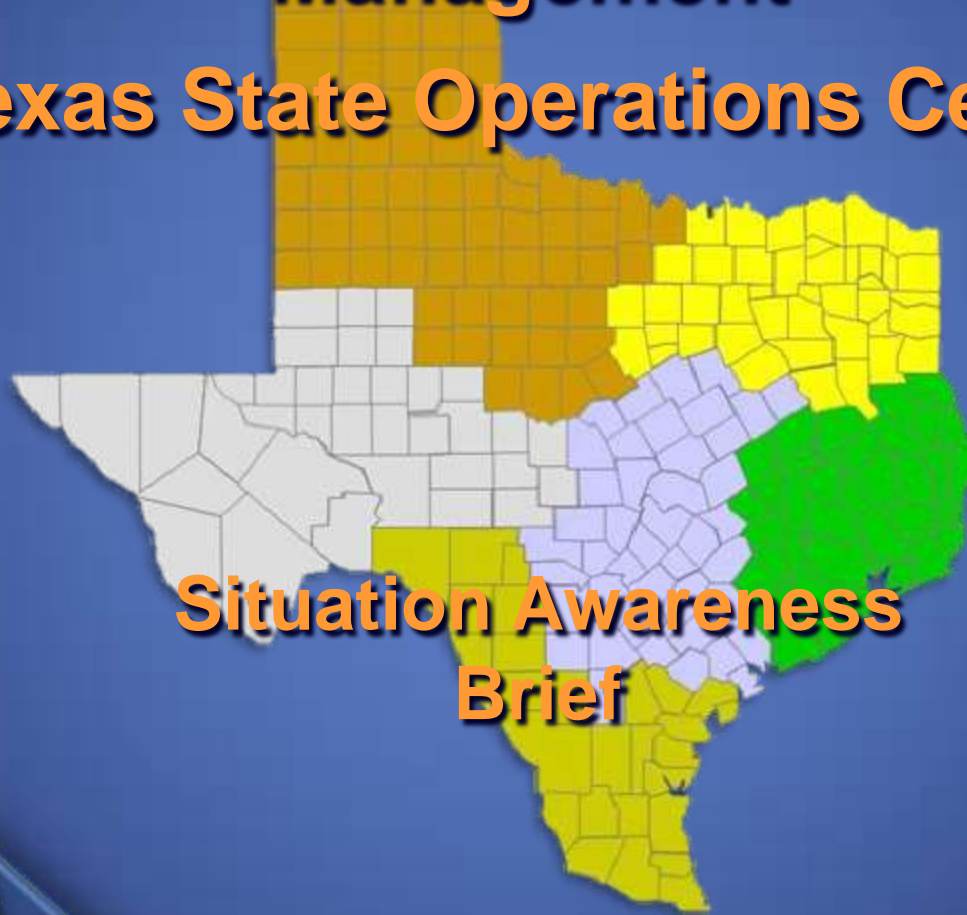


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



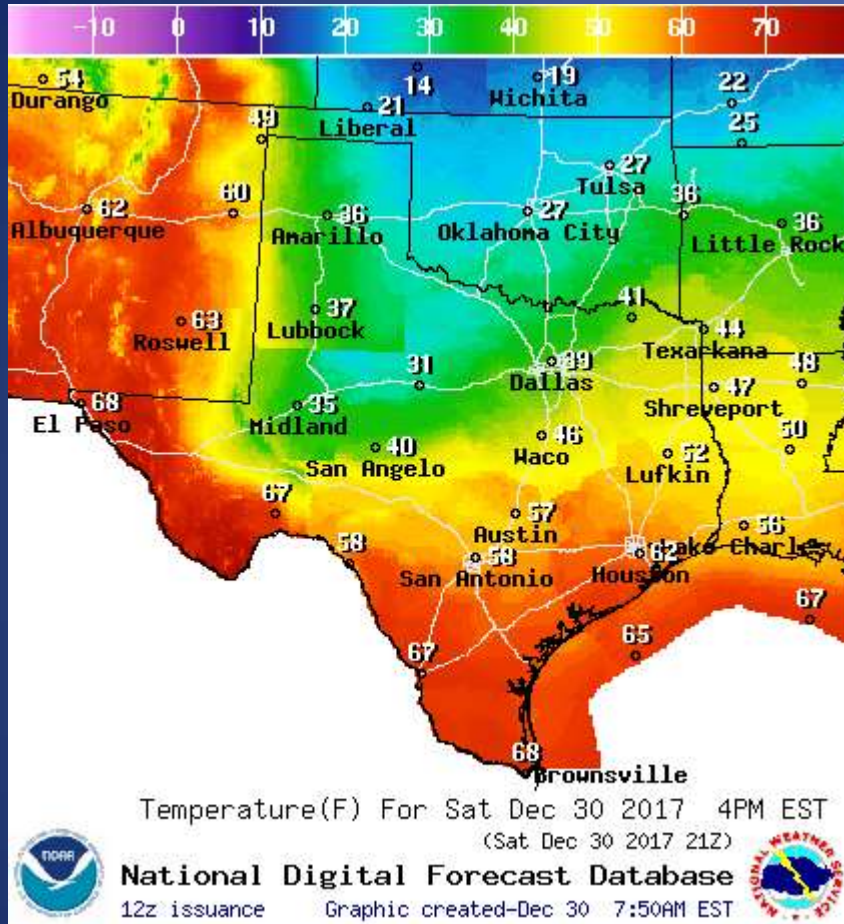
Saturday, December 30th 2017
As of 0900 CST

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
12/29/17	NWS Fort Worth- UPDATE: Weekend Wintry Precipitation Potential 122917
12/29/17	**RGV New Year Weather Outlook** Here Comes the Cold...Again 122917
12/29/17	NWS Lake Charles- Weather Update: 230 pm Friday 12.29.17
12/29/17	NWS El Paso- UPDATE: Strong New Year's Eve Cold Front and Wintry Precipitation Potential 122917
12/29/17	NWS Houston/Galveston - Cold Weather Jan 1-3
12/29/17	NWS Austin/San Antonio Strong New Year's Eve Cold Front and Wintry Precipitation Potential (Correction to Days on Attached Graphic)
12/29/17	NWS Amarillo Very Cold Temps and More Light Wintry Precipitation Chances this Weekend
12/30/17	NWS Houston/Galveston- Cold Temperatures Jan 1- Jan 3 123017
12/30/17	NWS Shreveport- Patchy Ice will be possible Late Tonight/Sunday Morning Over Portions of the Region 123017
12/30/17	National Weather Service Threat Briefing for Saturday, December 30th, 2017

Weather Forecast

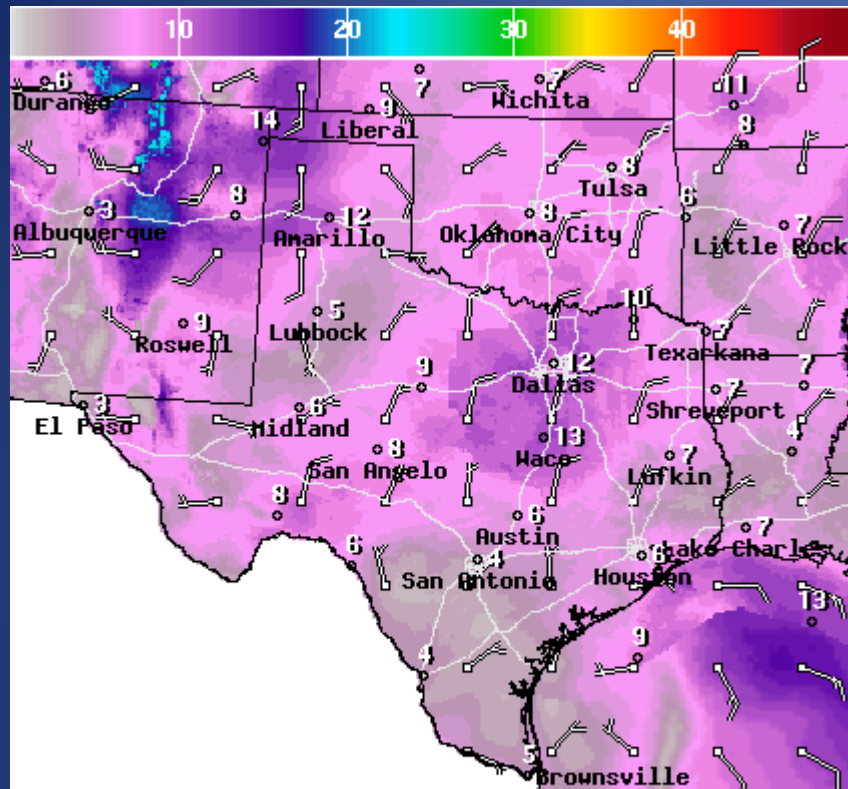


Highs



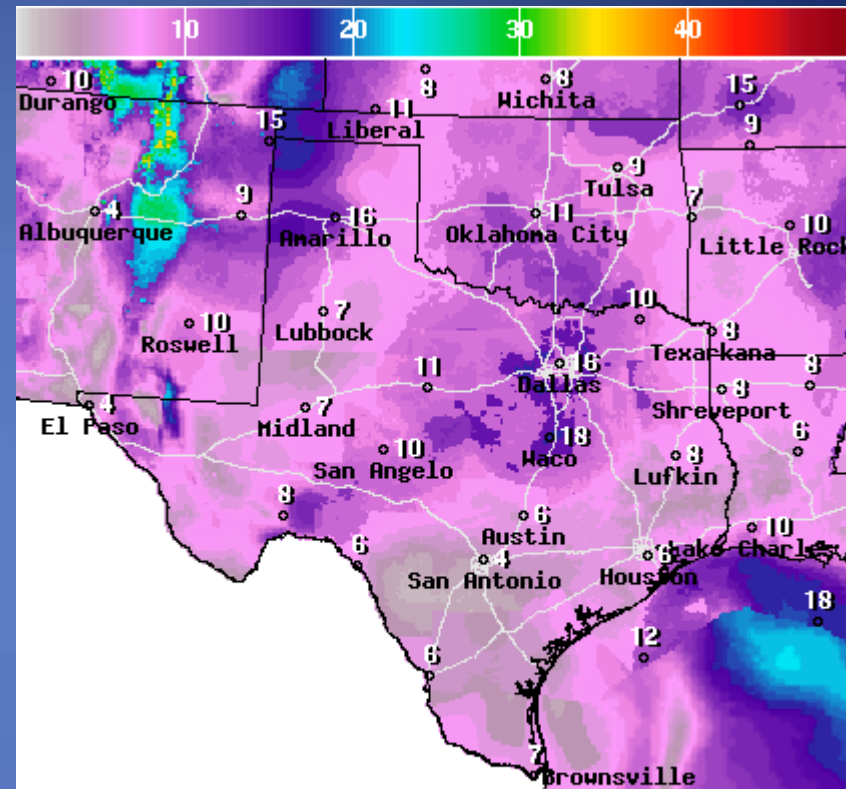
Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sat Dec 30 2017 4PM EST
(Sat Dec 30 2017 21Z)
National Digital Forecast Database
12z issuance Graphic created-Dec 30 7:57AM EST

Wind Speeds



Wind Gust(Kts) Sat Dec 30 2017 4PM EST
(Sat Dec 30 2017 21Z)
National Digital Forecast Database
12z issuance Graphic created-Dec 30 7:49AM EST

Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 28 2017 1013 PM CST
Valid Until: Dec 31 2017 0600 AM CST

Severe Weather Outlook Saturday, December 30, 2017



Hazardous Weather

Cold Air: Round One

Arctic air mass begins push into area Saturday

Weather Forecast Office
Amarillo, TX

Issued Dec 30, 2017 3:41 AM CST



- The edge of an Arctic air mass begins filtering in today, but may stall out this afternoon before reinforcing cold air comes in tonight.

- High temperatures today will largely depend on cloud cover. The longer the clouds stick around the cooler it will be.

- A few snow flurries are possible this morning for the northern half of the CWA, with some light freezing drizzle possible for the southern half. Little to no accumulation expected. Mostly dry conditions are expected this afternoon.



NWSAmarillo

weather.gov/ama

High Wind Warning

Late Sunday morning through Sunday night

Weather Forecast Office
Midland/Odessa TX

Issued December 30, 2017 2:35 AM CDT



Where...
+ Guadalupe Pass

Wind Speed and Direction...
+ Northeast to east 40-50 mph

Impacts...
+ Winds could make for difficult driving conditions.
+ Motorists driving high profile vehicles such as campers, vans and tractor trailers should exercise caution.

NWSMidland

weather.gov/maf

High winds are expected through Guadalupe Pass from late Sunday morning through Sunday night as the cold front moves through the area. A High Wind Warning is in effect for the Guadalupe Pass for this time frame.

Hazardous Weather

A Cold End to December!

Arctic Air Mass Brings Significant Changes!

Weather Forecast Office
Midland/Odessa, TX

Issued December 30, 2017 6:29 AM CT



NWSMidland

weather.gov/maf

A cold end to our December is on its way this morning. An arctic air mass will be moving south through the area this morning. Ahead of the front, expect areas of patchy, freezing fog, fog and freezing drizzle. If you are doing any traveling, make sure you drive cautiously. Turn on those headlights, take your time, and check the forecast before you leave. Be safe out there!

Patchy Freezing Drizzle Tonight

Impacts:

- * Patchy icy spots
- * Slick bridges and overpasses.
- * Slow down and allow for extra time if you must be on the roads tonight.
- * Go easy on your brakes.

Remember, no driver and no vehicle is immune to losing control in icy conditions!



National Weather Service San Angelo, TX Updated: Dec 30 4:31AM

Patchy freezing drizzle will be possible tonight, mainly north of a San Angelo to Brownwood line. Watch out for icy spots on roadways, especially bridges and overpasses.

Hazardous Weather



A strong arctic cold front will move through North and Central Texas today with temperatures falling Saturday night and into New Year's Eve. There will be a chance of light rain or drizzle behind the front. Where temperatures fall below freezing, some light freezing drizzle may lead to light ice accumulations, mainly on elevated surfaces. Travel could become hazardous, especially in the purple shaded area after midnight tonight through Sunday morning before the precipitation ends. Farther south in the blue area brief freezing drizzle may occur, but it is likely that ice accumulations will be too light to impact travel.

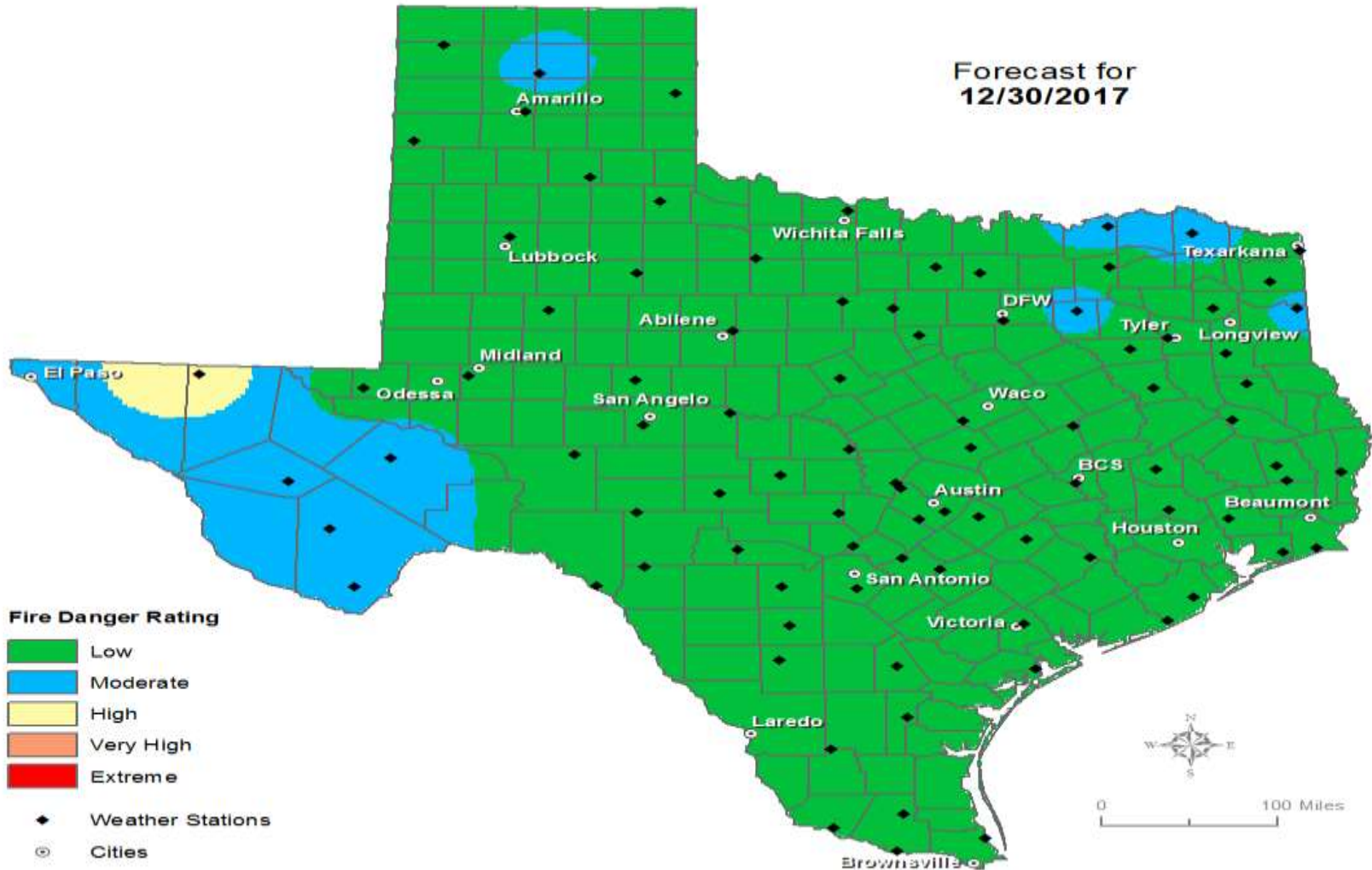
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
12/30/17	High Wind Warning	Guadalupe Pass - Hudspeth County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
12/30/2017



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

December 22, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 86

Archer
Armstrong
Bailey
Baylor*
Bowie
Brewster
Brooks
Callahan
Carson
Childress
Clay
Cochran
Coleman
Collingsworth
Comanche
Concho
Cooke
Cosby
Culberson
Deaf Smith
Denton
Dimmit
Duvall
Eastland
El Paso
Ellis
Erath
Falls
Garza
Glasscock
Gray
Hall
Hemphill
Hood
Howard
Hudspeth
Hutchinson
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kleberg
Lamar
Lamb
Lampasas
Lea
Martin
McCulloch
Menard
Mills
Montague
Moore
Morley
Nolan
Ocham
Palo Pinto
Parker
Parramore
Pecos
Potter
Presidio
Randall
Reagan
Roberts
San Saba
Schleicher
Sherman
Star
Stephens
Sutton
Tarrant
Terrell
Throckmorton
Upton
Uvalde
Val Verde
Van Zandt
Ward
Wheeler
Wilbrey
Wilson
Winkler*
Wise
Yoakum
Zapata

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

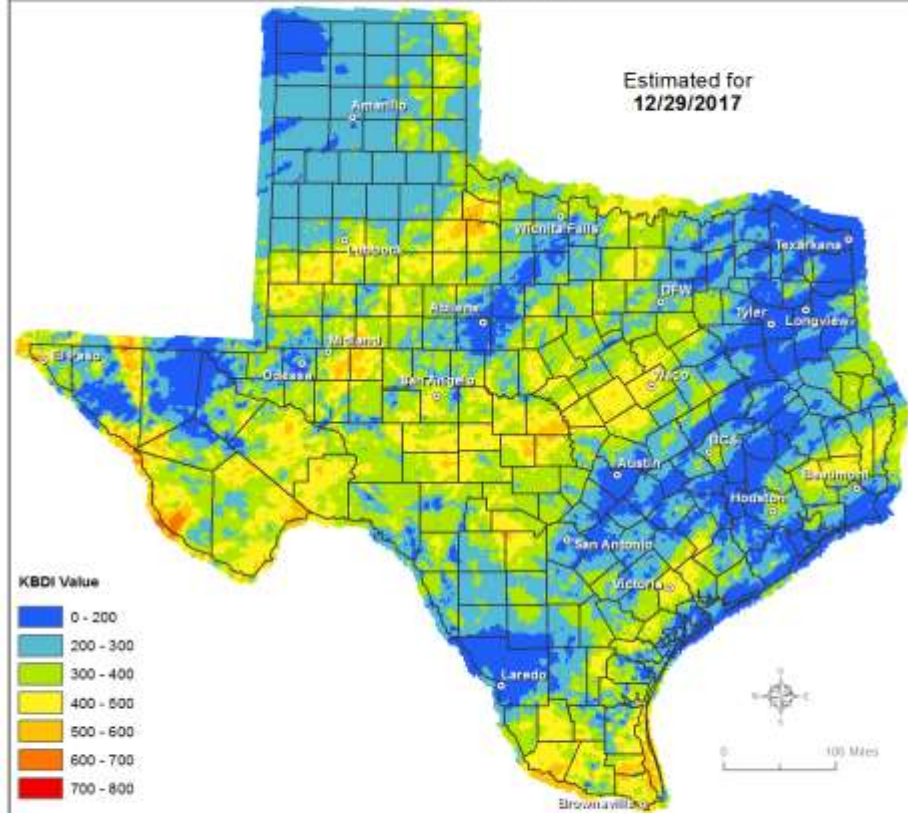
RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsrps.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
12/29/2017



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service



Fire Activity (*Last 24 Hours)

Reports 883 (no change) fires and 664,392 (no change) acres destroyed this year. There are 86 (no change) counties with burn bans. The Keetch-Byram Drought Index list 27 (no change) counties with an average over 400.

